

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	132	warn\$3 with tap\$3 with (link or line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 13:22
L2	7	warn\$3 with tapping with (link or line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 13:23
L3	7	warn\$3 with (tapping or eavedropping) with (link or line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 13:24
L4	7	(warn\$3 or alert\$3) with (tapping or eavedropping) with (link or line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 13:26
L5	153	(warn\$3 or alert\$3) same (tapping or eavedropping) same (link or line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 13:27
L6	18	(warn\$3 or alert\$3) same (tapping or eavedropping) same (link or line) same (communication)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 14:10
L7	4	("4207561"   "4514054"   "4634852"   "4636029").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 14:09
L8	4	(warn\$3 or alert\$3) same (tapping or eavedropping) same (link or line) same (communication) same (display\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 14:13

## EAST Search History

L10	4	display\$3 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 14:11
L11	10	(warn\$3 or alert\$3) same (tapping or eavedropping) same (link or line) same (communication) same (display\$3 or screen or show\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 14:26
L12	250	(warn\$3 or alert\$3) same (tapping or eavedropping) same (display\$3 or screen or show\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 14:36
L13	13	(warn\$3 or alert\$3) with (tapping or eavedropping) with (display\$3 or screen or show\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 14:27
S1	8	((HANAN) near2 (HERZBERG)).INV.	US-PGPUB; USPAT	OR	ON	2006/09/29 15:33
S2	364139	(analyz\$3 or determin\$3 or monitor\$3 or observ\$3 or characteriz\$3) near5 (line or connection or path or link)	US-PGPUB; USPAT	OR	ON	2006/09/29 15:06
S3	928526	(display or depict or show)near5(information or data or characteristic )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 14:17
S4	7448	S2 same S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 14:17
S5	334158	(collect\$3 or gather\$3)near5(signal or data or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 14:19
S6	256	S4 same S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 15:06

## EAST Search History

S7	2840	(375/222).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 14:20
S8	10	S4 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 14:20
S9	189	"5,974,237" "6,205,413" "6,260,062" "6,269,401" "6,473,407" "6,510,454" "6,557,036" "6,625,648" "6,678,250" "6,718,384" "6,725,268" 2001/0046230 2001/0052087 2002/0004390 2002/0091815 2003/0120775	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/29 15:05
S10	335	(725/111).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 15:28
S11	6	S4 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 15:30
S12	0	("wo152439").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 15:35
S13	0	("wo205473").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 15:36
S14	21	"0205473"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 15:40
S15	2	("0205473").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 15:38

## EAST Search History

S16	0	(wo02/05473.ptpn.).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 15:45
S17	0	wo02/05473.ptpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 15:50
S18	0	WO02/05473.PTPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 15:50
S19	0	WO0205473.PTPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 15:54
S20	0	WO-020205473-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 07:42
S21	0	("WO-20205473-\$.DID.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 15:53
S22	0	WO-02205473-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 15:53
S23	0	("WO-2205473-\$.DID.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 15:53

## EAST Search History

S24	0	WO-02205473-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 15:54
S25	0	WO-002205473-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 15:54
S26	0	WO00205473.PTPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 15:54
S27	0	WO-20020205473-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 15:57
S28	1	WO-200205473-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 15:57
S29	21808	(line adj interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:03
S30	259390	(collect\$3 or gather\$3 or monitor\$3 or analyz\$3 or observe)near5(performance or characteristic\$3 or line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:04
S31	1072	S29 same S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:05

## EAST Search History

S32	335	(725/111).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 16:05
S33	0	S31 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:06
S34	2862	(375/222).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 16:06
S35	10	S31 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:07
S36	43	"4381546"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:07
S37	2	("4381546").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/29 16:07
S38	1	WO-200205473-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 07:43
S39	1	WO-200152439-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 12:11

## EAST Search History

S40	4	("4317214").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/02 12:12
S41	2	("3684823"   "4039954").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 13:17
S42	2	("6445733").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/02 13:20
S43	183275	(performance or characteristic or profile)near5(connection or line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 13:21
S44	44072	(performance or characteristic or profile)near(connection or line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 13:21
S45	364908	(performance or characteristic or profile)with(connection or line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 13:21
S46	301015	(performance or characteristic)with(connection or line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 13:22
S47	36212	(performance or characteristic)near(connection or line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 13:22
S48	1297	(375/224).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/02 13:22

## EAST Search History

S49	85	S43 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 14:57
S50	32	S44 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 13:23
S51	118	S45 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 13:25
S52	6	modern adj negotiation adj signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:27
S53	532	inject\$3 same noise same interfer\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 15:29
S54	233	(eavedropp\$3 or tap\$3)near1(warn\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:52
S55	229	(379/35).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/03 11:54
S56	131	(eavedrop\$3 or tap or tapping or tapped)near5 warn\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:57



## EAST Search History

S57	226	(eavedrop\$3 or tap or tapping or tapped)near5 (warn\$3 or alert\$3 or notify\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:57
S58	1	S55 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:59
S59	34	((low adj impedance adj circuit)near5(frequenc\$3 or band))with(signal or component or data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 12:03
S60	479	((low adj impedance near5 (circuit))near5(frequenc\$3 or band))with(signal or component or data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 12:31
S61	35126	(test\$3)near5(test\$3 near signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 12:32
S62	139875	(compar\$3)near5(test or pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 12:33
S63	1780	S61 with S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 12:34
S64	0	S55 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 12:34

## EAST Search History

S65	1298	(375/224).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/03 12:34
S66	28	S63 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 12:34
S67	51238	(line adj interface) or (test adj (circuit or host))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:45
S68	64248	(closer or farther)near5(plac\$3 or locat\$3 or situat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:30
S69	0	S67 with S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:11
S70	11	S67 same S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:11
S71	15977	(connect\$3 or plac\$3)with((line adj interface) or (test adj (circuit or host)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:29
S72	188	(closer or farther)with(modem)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:30

## EAST Search History

S73	1	S71 with S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:31
S74	1	S71 same S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:31
S75	8	S71 and S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:44
S76	22452	between with modem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:45
S77	334	S67 with S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 14:46

## EAST Search History

S78	34	(US-20060142001-\$ or US-20030086425-\$ or US-20020181567-\$ or US-20030185230-\$ or US-20020136165-\$ or US-20030123466-\$ or US-20010040962-\$ or US-20010013809-\$ or US-20040047407-\$).did. or (US-6345087-\$ or US-4815120-\$ or US-4327436-\$ or US-7039015-\$ or US-6961315-\$ or US-6718384-\$ or US-6453268-\$ or US-4317214-\$ or US-4381546-\$ or US-5343461-\$ or US-4637035-\$ or US-7010295-\$ or US-5128962-\$ or US-6445733-\$ or US-4965856-\$ or US-6081160-\$ or US-6523233-\$ or US-6341142-\$ or US-5457682-\$ or US-6522688-\$ or US-4607139-\$).did. or (US-2834879-\$).did. or (WO-2004071004-\$).did. or (WO-200205473-\$ or US-20010043647-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/10/04 15:24
S79	60832	(voice adj band) or VB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:28
S80	6	S78 and S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:26
S81	507	((voice adj band)or (VB))near modem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:29
S82	3	S78 and S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:30